WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 94480
Permit No.
Basin 84

NOTICE OF INTENT NO. 51698

1. OWNER Don & Cindy Wiggans
MAILING ADDRESS 3405 Amy
Reno, NV 89510

ADDRESS AT WELL LOCATION 3405 Amy Palomino Valley

2. LOCATION SW 1/4 NW 1/4 Sec. 34 T 22N N/S R 21E E Washoe County
PERMIT NO. Issued by Water Resources
077-220-08 Parcel No.
Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
DG		0	9	9
Gray granite		9	19	10
Weatherd granite		19	35	16
Gray weatherd granite		35	109	74
Hard weatherd granite		109	145	36
Soft weatherd granite	x	145	155	10
Gray granite		155	252	97
Fracture soft granite		252	256	4
Gray granite		256	349	93
Small fracture		349	350	1
Gray to green granite		350	365	15
Softer granite		365	398	33
Small fracture		398	399	1
Gray granite with white quartz		399	441	42
Gray hard granite		441	480	39
Fracture		480	510	30
Weatherd granite		510	520	10
Fracture	x	520	534	14
Weatherd granite		534	581	47
Soft weatherd granite		581	615	34
Gray granite		615	643	28
Fracture		643	651	8
Gray granite		651	663	12
Weatherd granite		663	686	23
Fracture rock weatherd	x	686	716	30
Weatherd granite		716	723	7
Washoe County Well Permit # WL 040230				

Date started 9/10/2004, 19__
Date completed 9/20/2004, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

Draw Down (Feet Below Static)	Time (Hours)
0	

DCNR/DWR RECEIVED DEC 0 2 2004 LAS VEGAS OFFICE

STATE ENGINEERS OFFICE RECEIVED 04 OCT -4 PM 12:15

8. WELL CONSTRUCTION
Depth Drilled 723 Feet Depth Cased 723 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	50	Feet
8 5/8	Inches	50	Feet	723	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	723

Perforations:
Type perforation Machine cut
Size perforation 3/32 x 3

From 498	feet to	518	feet
From 678	feet to	718	feet
From	feet to		feet
From	feet to		feet
From	feet to		feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 53
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout
Gravel Packed: [ ] Yes [X] No
From 53 feet to 723 feet

9. WATER LEVEL
Static water level 445 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality Not tested

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc. Contractor
Address 1600 Mt. Rose Hwy Contractor
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
Signed R. Bruce MacKay
By driller performing actual drilling on-site or contractor
Date 9/21/2004

USE ADDITIONAL SHEETS IF NECESSARY